


Chloramphenicol

Reviewed
2015-03-09 

CAS number: 56-75-7 EU number: 200-287-4 Klara-id: 36131

SummaformelFormula: C₁₁H₁₂Cl₂N₂O₅

Synonyms

Acetamide, 2,2-dichloro-N-[2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]-, [R-(R*,R*)]-, Chloromycetin, Dichloroacetamido-1-(4-nitrophenyl)-1,3-propanediol, Dichloro-N-[Beta-hydroxy-alpha-(hydroxymethyl)-4-nitrophenethyl]acetamide, Dichloro-N-[Beta-hydroxy-alpha-(hydroxymethyl)-B-(4-nitrophenyl)ethyl]acetamide,

Article number

Sigma-Aldrich Sweden AB C0378, C7795

CLP classification

3.6 3.6 – Carcinogenicity, Hazard Category 1A, 1B



Danger

Hazard statements CLP

H350 May cause cancer .

Precautionary statements CLP

P201 Obtain special instructions before use.

P308

+ IF exposed or concerned: Get medical advice/attention.

P313

Regulations

- CMR-substances Substances which, if possible, should be phased out, or otherwise require special investigation (§ 38-44 AFS 2014:43). Those who are exposed to these substances (if it may involve risk of illness) should be registered. (the list includes substances with any of the phrases R45, R46, R49, R60, R61, H340, H350, H360) [More->>](#)

Classification

Fire	No fire classification
Health	T Cancerogenic (cat. 1 or 2) Canc 1,2
Environment	No environment classification

Symbols



T Toxic

Hazard statements

R45 May cause cancer.

Precautionary statements

S45 In case of accident or if you feel unwell, seek medical advise immediately. Show the label where possible

S53 Avoid exposure - obtain special instructions before use

Use

Laboraty chemical

Suppliers

- | | | |
|-------------------------------|--|-------------------------|
| ● Sigma-Aldrich Sweden AB | ● Acros Organics | ● Aldrich |
| ● Amersham Sweden AB | ● Amresco | ● Applichem |
| ● BDH Chemicals | ● Boehriner Ingelheim International GmbH | ● Carl Roth GmbH |
| ● Duchefa | ● Fisher Scientific | ● Fluka |
| ● GE Healthcare | ● IBL International | ● ICN- Biomedicals Inc. |
| ● Kebo | ● Lab M | ● Labkemi |
| ● Molecular BioProducts (MBP) | ● MP Biomedicals | ● Oxoid AB |
| ● PerkinElmer AB | ● Pharmacia AB | ● Riedel-de Haen AG |
| ● Roche Diagnostics GmbH | ● Santa Cruz Biotechnology, Inc. | ● Saveen Werner AB |
| ● Scharlau | ● Serva | ● Sigma |
| ● USB Corporation | ● VWR International | |